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--61. In an optical scanner having a source of a light beam, a deflector for deflecting said light beam and an imaging lens that focuses the deflected light beam to form a beam spot on a surface to be scanned, the improvement wherein the curvatures in a sub-scanning direction of at least two of the surfaces of said imaging lens vary continuously along a main scanning direction over the effective area of said imaging lens and independently of the curvatures in the main scanning direction, and wherein the curvatures in the main and sub-scanning directions are non-symmetrical with respect to the optical axis.

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62. An optical scanner according to claim 61, wherein the optical magnification of said imaging lens in the sub-scanning direction is constant over the effective scanning region.

63. An optical scanner according to claim 61 or 62,
wherein said imaging lens is a single lens.

64. An optical scanner according to claim 63, wherein
said imaging lens satisfies the following requirement:

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the entrance face of said imaging lens has a cross section taken in the sub-scanning direction which is concave at the center of scanning and convex at either end of scanning.

65. An optical scanner according to claim 64, wherein said imaging lens has a surface that is aspheric in the main scanning direction. 6

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66. An optical scanner according to claim 65, wherein said imaging lens has a surface having a point of inflection in the main scanning direction.

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67. An optical scanner according to claim 65, wherein said light source has a plurality of light-emitting portions.

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68. An optical scanner according to claim 67, wherein that element of the imaging lens which has such a surface that the curvature in the sub-scanning direction varies continuously along the main scanning direction over the effective area of said imaging lens is made of resin.

69. An optical scanner according to claim 61, wherein
said imaging lens has a surface that is aspheric in the main
scanning direction.

70. An optical scanner according to claim 69, wherein
said imaging lens has a surface having a point of inflection in
the main scanning direction.

71. An optical scanner according to claim 61, wherein
said light source has a plurality of light-emitting portions.

72. An optical scanner according to claim 71, wherein
that element of the imaging lens which has such a surface that
the curvature in the sub-scanning direction varies continuously
along the main scanning direction over the effective area of said
imaging lens is made of resin.--.